

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	((calibrat\$3 with digital with filter) and (mass with spectral with peak with function) and (calibrat\$3 with ion) and isotope).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/05 14:42
L2	0	("702"/\$.ccls. or "250"/\$.ccls. "435"/\$.ccls. or "436"/\$.ccls.) and ((calibrat\$3 with digital with filter) and (mass with spectral with peak with function) and (calibrat\$3 with ion) and isotope)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/05 14:42
L3	0	((calibrat\$3 with ion) and ((calculat\$3 measur\$6) with isotope with abundance) and ((calculat\$3 measur\$6) with isotpe with peak) and (mass with spectral with peak with function)). clm.	US-PGPUB; USPAT	OR	ON	2005/08/05 14:46
L4	0	("702"/\$.ccls. or "250"/\$.ccls. "435"/\$.ccls. or "436"/\$.ccls.) and ((calibrat\$3 with ion) and ((calculat\$3 measur\$6) with isotope with abundance) and ((calculat\$3 measur\$6) with isotpe with peak) and (mass with spectral with peak with function))	US-PGPUB; USPAT	OR	ON	2005/08/05 14:47

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"5206174".pn.	US-PGPUB; USPAT	OR	ON	2005/08/05 12:44
L2	0	1 and (calibrat\$3 with ion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/05 12:45
L3	0	1 and (calibrat\$3 same ion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/05 12:45
L4	0	1 and ion and calibration and isotope	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/05 12:47
L5	1	1 and (calibrat\$3 and filter)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/05 12:48
L6	1	5 and (spectral with peak with function)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/05 12:48
L7	1	6 and (peak with shape)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/05 12:49
L8	0	7 and ion	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/05 12:49
L9	0	7 and (isotope with peak)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/05 12:51
L10	0	7 and (isotope with abundance)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/05 12:51
L11	1	"20030218129" and (isotope with abundance)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/05 12:51
L12	1	11 and (measur\$6 with isotope with peak)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/05 12:52
L13	1	12 and cluster	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/05 12:52
L14	0	13 and (mutual\$3 with isotope)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/05 12:53

L15	0	13 and ((peak with shape with function) same isotope)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/05 12:54
L16	0	13 and ((peak with function) same isotope)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/05 12:54
L17	0	13 and ((peak with shape) same isotope)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/05 12:54
L18	0	13 and (convolution deconvolution)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/05 12:55
S1	0	10/689313	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/05 11:42
S2	7	"702"/\$.ccls. and (calibrat\$3 with mass with spectrometry)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 17:06
S3	0	("702"/\$.ccls. and (calibrat\$3 with mass with spectrometry)) and (weight\$3 with regression)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/15 13:58
S4	5	"702"/\$.ccls. and (mass with spectral) and (weight\$3 with regression)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/15 14:02
S5	1	("702"/\$.ccls. and (mass with spectral) and (weight\$3 with regression)) and (report\$3 with regression)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/17 08:42
S6	1	("702"/\$.ccls. and (mass with spectral) and (weight\$3 with regression)) and (spectral with peak) and (spectral with range)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/15 14:02
S8	0	(calculat\$3 with calibrat\$3 with filter\$3) same (mass with spectrometry)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 16:37

S9	4	(calibrat\$3 with filter\$3) same (mass with spectrometry)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 16:54
S10	0	10/689313	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 16:38
S11	4	("6629040" "6049762").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 16:50
S12	1	S11 and (calibra\$33 with standard)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 18:39
S13	0	S9 and (mass with spectral with peak with shape with function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 16:55
S14	1	(mass with spectral with peak with shape with function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 16:43
S15	0	S8 and (mass with spectral with range)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 16:56
S16	0	S14 and calibrat\$3 and filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 17:00
S17	1	S14 and calibrat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 17:00
S18	3	"702"/\$.ccls. and (calibrat\$3 with mass with spectrometry) and filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 17:20

S19	12	(deconvolution with mass with spectral) and calibrat\$3 and filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 17:21
S20	0	S19 and (target with peak with shape)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 17:22
S21	1	S19 and (target with peak)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 17:22
S22	0	((filter\$3 with matrix) same (raw with mass with spectral with data)) and (calibrat\$3 with mass with spectral with data)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 18:41
S23	0	(filter\$3 with matrix) and (raw with mass with spectral with data) and (calibrat\$3 with mass with spectral with data)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 18:41
S24	0	(filter\$3 with matrix) and (calibrat\$3 with mass with spectral with data)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 18:42
S25	9	(filter\$3 with matrix) and calibrat\$3 and (mass with spectral with data)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 18:14
S26	67	(calibrat\$3 with standard\$3) and (isotope with abundance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 10:51
S27	3	S26 and (mass with spectral with peak\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 15:57
S28	67	(calibrat\$3 with standard\$3) and (isotope with abundance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 15:58

S29	0	S28 and (isotope with peak\$3) and (narrow with peak with width)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 16:01
S30	0	S28 and (isotope with peak\$3 with cluster)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 16:01
S31	27	S28 and (isotope with peak\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 16:01
S32	3	S31 and (function with peak)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 16:02
S33	0	((mass with spectral) same (peak with shape with function)) and (isotope with peak)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 08:40
S34	2	(mass with spectral) and (peak with shape with function) and (isotope with peak)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 17:46
S35	7	(mass with spectral) and (peak with function) and (isotope with peak) and (isotope with abundance\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 10:06
S36	4	S35 and calibrat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 17:47
S37	0	(prealign\$3 with mass with spectral with isotope with peak) and (square with fit) and (centroid with mass\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 14:50
S38	0	(pre-align\$3 with mass with spectral with isotope with peak) and (square with fit) and (centroid with mass\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 14:50

S39	0	(mass with spectral with isotope with peak) and (square with fit) and (centroid with mass\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 14:50
S40	1	10/689313	US-PGPUB; USPAT	OR	ON	2005/05/06 09:21
S41	1	"6138082".pn.	US-PGPUB; USPAT	OR	ON	2005/08/05 11:49
S42	1	"6138082".pn.	US-PGPUB; USPAT	OR	ON	2005/05/06 09:41
S43	0	S42 and (calibrat\$3 same filter\$3 same (mass with spectrom\$5))	US-PGPUB; USPAT	OR	ON	2005/05/06 09:42
S45	1	S42 and (calibrat\$3 same filter\$3) and (mass with spectrom\$5)	US-PGPUB; USPAT	OR	ON	2005/05/06 09:51
S46	1	S45 and (shape with function)	US-PGPUB; USPAT	OR	ON	2005/05/06 09:43
S47	0	S46 and (peak\$3 with shape with function)	US-PGPUB; USPAT	OR	ON	2005/05/06 09:44
S48	1	S46 and deconvolution	US-PGPUB; USPAT	OR	ON	2005/05/06 09:50
S49	0	S48 and (calibrat\$3 with standard)	US-PGPUB; USPAT	OR	ON	2005/05/06 09:45
S50	0	S48 and ion	US-PGPUB; USPAT	OR	ON	2005/05/06 09:50
S51	1	10/689313	US-PGPUB; USPAT	OR	ON	2005/05/06 09:51
S52	1	S51 and ion	US-PGPUB; USPAT	OR	ON	2005/05/06 09:51
S53	75	(calibrat\$3 with standard\$3) and (isotope with abundance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 08:41
S54	49	S53 and (mass with spectrometer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 08:42
S55	49	S53 and (mass near2 spectrometer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 08:42

S56	1	S55 and (measur\$6 with isotope with cluster)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 08:43
S57	3	S55 and (isotope with cluster)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 15:24
S58	0	(normaliz\$3 with peak with width) and (range with position) and (measur\$6 with peak with width) and (square with function) and (transform with function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 15:29
S59	0	(normaliz\$3 with peak) and (range with position) and (measur\$6 with peak with width) and (square with function) and (transform with function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 15:28
S60	0	(normaliz\$3 with peak) and (range with position) and (measur\$6 with peak with width) and square and (transform with function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 15:28
S61	0	normaliz\$3 and (range with position) and (measur\$6 with peak with width) and (square with function) and (transform with function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 15:29
S62	1	normaliz\$3 and (peak with position) and (measur\$6 with peak with width) and (square with function) and (transform with function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 15:30
S63	10	normaliz\$3 and (peak with position) and (measur\$6 with peak with width) and (square with function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 16:12
S64	7	S63 and spectrometer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 15:32
S65	4	("4866644" "5303165" "5545895" "5710713").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/17 16:12

S66	0	S65 and (peak with position) and (measur\$6 with peak with width) and (square with function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 16:13
S67	0	S65 and (measur\$6 with peak with width) and (square with function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 16:13
S68	2	"6745133".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/17 18:14
S69	1	10/689313	US-PGPUB; USPAT	OR	ON	2005/05/20 17:52
S71	12	((calculat\$3 measur\$6) with digital with filter) and (mass with spectromet\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/05 11:46
S72	0	S71 and (calibrat\$3 with ion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/05 12:45
S73	0	S71 and (calibrat\$3 same ion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/05 12:45
S74	12	(digital with filter) and (mass with spectromet\$3) and (calibrat\$3 with ion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/05 11:47
S75	0	S74 and ((calibrat\$3 with ion) same isotop\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/05 11:48
S76	0	S74 and isotop\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/05 11:48
S77	0	"6138082".pn. and (calibrat\$3 with isotop\$2)	US-PGPUB; USPAT	OR	ON	2005/08/05 12:00
S78	0	"6138082".pn. and (interfer\$3 with isotop\$2)	US-PGPUB; USPAT	OR	ON	2005/08/05 12:03

S79	0	"6138082".pn. and isotope	US-PGPUB; USPAT	OR	ON	2005/08/05 12:12
S80	1	"20030218129"	US-PGPUB; USPAT	OR	ON	2005/08/05 12:11
S81	1	S80 and isotope	US-PGPUB; USPAT	OR	ON	2005/08/05 12:22
S82	1	S81 and (ion with isotope)	US-PGPUB; USPAT	OR	ON	2005/08/05 12:13
S83	0	S82 and (calibrat\$3 with ion)	US-PGPUB; USPAT	OR	ON	2005/08/05 12:13
S84	0	S82 and (compar\$3 with ion) and (adjust\$3 with ion)	US-PGPUB; USPAT	OR	ON	2005/08/05 12:14
S85	1	S82 and (calibrat\$3 same ion)	US-PGPUB; USPAT	OR	ON	2005/08/05 12:14
S86	4	("4866644" "5303165" "5545895" "5710713").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/05 12:17
S87	0	S73 and ion and calibration and isotope	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/05 12:46
S88	0	S73 and ion	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/05 12:18
S89	0	S80 and ((calculat\$3 measur\$6) with abundance) and ((calculat\$3 measur\$6) with peak with cluster)	US-PGPUB; USPAT	OR	ON	2005/08/05 12:24
S90	0	S74 and ((calculat\$3 measur\$6) with abundance) and ((calculat\$3 measur\$6) with peak with cluster)	US-PGPUB; USPAT	OR	ON	2005/08/05 12:43